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0590 U.S. PTO

04-23-01

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Approved for use through 19/31/2002, OMB 0651-0032  
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PTO/SB/05 (08-00)

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	01-02 US
First Inventor	Jean-Louis Excoffier
Title	METHOD AND SYSTEM FOR CLASSIFYING CHROMATOGRAMS

Express Mail Label No. EL 541 476 226 US

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## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)  
Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 22]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fee sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing, appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [ Total Sheets 13 ]
- Oath or Declaration [ Total Pages 2 ]  
  - Newly executed (original or copy)
  - Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
  - DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Name in that prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation    Divisional    Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_/\_\_\_\_\_

Prior application information.

Examiner: \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label  (Insert Customer Number or Bar Code Label here)	<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below	
23693		
Name		
Address		
City	State	Zip Code
Country	Telephone	Fax

Name (Print/Type)	Bella Fishman	Registration No. (Attorney/Agent)	37,485
Signature	<i>Bella Fishman</i>	Date	April 19, 2001

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# FEE TRANSMITTAL

## for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,404.00)

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-0895

Deposit Account Name Varian, Inc.

 Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
 Applicant claims entity status  
See 37 CFR 1.27
2.  Payment Enclosed:
 Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Description	Fee Paid
Fee Code (\$)	Fee Code (\$)					
101 710	201 355	Utility filing fee		710		
106 320	206 160	Design filing fee				
107 490	207 245	Plant filing fee				
108 710	208 355	Reissue filing fee				
114 150	214 75	Provisional filing fee				

SUBTOTAL (1) (\$ 710)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from balance	Fee Paid
43	-20* =	23 x 18 =	414
6	-3** =	3 x 80 =	240

SUBTOTAL (2) (\$ 654)

Large Entity	Small Entity	Fee	Fee	Fee	Description	Fee Paid
Fee Code (\$)	Fee Code (\$)					
103 18	203 9	Claims in excess of 20				
102 80	202 40	Independent claims in excess of 3				
104 270	204 135	Multiple dependent claim, if not paid				
109 80	209 40	** Reissue independent claims over original patent				
110 18	210 9	** Reissue claims in excess of 20 and over original patent				

SUBTOTAL (2) (\$ 654)

\* for number previously paid. If greater, For Reissues, see above

## Complete if Known

Application Number			
Filing Date	April 19, 2001		
First Named Inventor	Jean-Louis Excoffier		
Examiner Name			
Group Art Unit			
Attorney Docket No.	01-02 US		

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee	Description	Fee Paid
Entity	Entity	Code (\$)	Code (\$)	Code (\$)		
105 130	205 65	Surcharge - late filing fee or oath				
127 50	227 25	Surcharge - late provisional filing fee or cover sheet				
139 130	130 130	Non-English specification				
147 2,520	147 2,520	For filing a request for ex parte reexamination				
112 920*	112 920*	Requesting publication of SIR prior to Examiner action				
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action				
115 110 215	55	Extension for reply within first month				
116 390 216	195	Extension for reply within second month				
117 890	217 445	Extension for reply within third month				
118 1,390	216 695	Extension for reply within fourth month				
119 1,890	228 945	Extension for reply within fifth month				
119 310	219 155	Notice of Appeal				
120 310	220 155	Filing a brief in support of an appeal				
121 270	221 135	Request for oral hearing				
138 1,510	138 1,510	Petition to institute a public use proceeding				
140 110	240 55	Petition to revive - unavoidable				
141 1,244	241 620	Petition to revive - unintentional				
142 1,244	242 620	Utility issue fee (or reissue)				
143 440	243 220	Design issue fee				
144 600	244 300	Plant issue fee				
122 130	122 130	Petitions to the Commissioner				
123 50	123 50	Petitions related to provisional applications				
126 240	126 240	Submission of Information Disclosure Stmt				
581 40	581 40	Recording each patent assignment per property (times number of properties)				40
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))				
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))				
173 710	279 355	Request for Continued Examination (RCE)				
169 900	169 900	Request for expedited examination of a design application				
Other fee (specify) _____						

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40)

## Complete if applicable

Submitted By				
Name (Print/Type)	Bella Fishman	Registration No. (Attorney/Agent)	37,485	Telephone 650.424.5086
Signature	<i>Bella Fishman</i>		Date April 19, 2001	

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